



CAPITAL PROJECTS

Total Capital Improvement Program (CIP) Budget FY 02/03

\$27,035,509

The capital budget complements the operating budget by providing funding for major capital projects. The fiscal year 2003 CIP budget includes \$27.0 million in funding. The Council has recognized how crucial it is to maintain our existing infrastructure and make improvements in those areas of the City that have been developed for some time. The CIP budget reflects that recognition and a significant portion of the budget are programmed for rehabilitation/reconstruction projects.

As the City continues to grow and develop, we will continue to strive to utilize our resources in an efficient and economical fashion. As new facilities are developed, whether they are parks, buildings, streets or other facilities, staff will endeavor to make sure that they are designed and constructed in manners that facilitate energy and water conservation, are maintainable in efficient and cost-effective ways and serve the needs of the City, it's residents and businesses and staff.

Building and Park Projects

\$11,157,018

During the course of fiscal year 2002, Council approved an internal reorganization that resulted in the creation of an Office of Building and Parks Construction. This Office reports directly to the City Manager and reflects the City Council's recognition of the unprecedented level of construction of both new City buildings and parks. It is estimated that the total cost of building construction over the next 5 to 10 years will exceed \$300 million which includes the recently completed Public Works Center and nearly completed Animal Shelter are included. Funding sources for these and the following projects include development impact fees (DIF), community development block grants (CDBG), residential construction tax (RCT), redevelopment funds (RDA), transit funds, gas tax, sewer funds and the General Fund.

The largest of these projects, and the largest City-sponsored construction project in the City's history, is the new police facility at the corner of F Street and Fourth Avenue. Upon the completion of this \$65+ million, 140,000 square foot facility, Chula Vista will have a state of the art police headquarters facility. This project was years in the planning phase, and ground was broken in April of 2002. Other significant projects include:

- The new Public Works Center on Maxwell Road (\$35 million)
- The new Animal Shelter on Beyer Way (\$3.5 million)
- Otay Ranch Fire Station (\$7.7 million)
- Rolling Hills Ranch Fire Station (\$1.3 million)
- Renovations and expansions to the Rancho Del Rey and Hilltop fire stations.
 (Conceptual plans are underway, costs will be developed early in Fiscal Year 2003)
- The new Rancho Del Rey Library (\$11 million)

- Renovation of the Civic Center complex (scope and costs of project to be developed)
- Construction of a new shark and ray exhibit at the Nature Center (\$.8 million)

The Public Works Center is now open and operational, and the Animal Shelter is nearly complete and should be open in Summer 2002. The Otay Ranch fire station is the next new project that will be undertaken. The project is estimated to cost approximately \$7.7 million and will be funded entirely from DIF revenues. The station will serve as the principal station in eastern Chula Vista, will include four vehicle bays, house twelve Firefighters and provide a neighborhood police counter. Included in the construction of the station will be the purchase of a new pumper and ladder truck (\$1.25 million combined). The station is projected to be completed in fall 2003. Other fire related projects that are in the very early stages of planning are the renovations/expansions to Hilltop fire station and Rancho Del Rey fire station. Once accurate construction amounts are known, staff will return to council to approve a funding plan.

Also included in the CIP budget is the renovation of Otay Park at a cost of \$1.7 million. The implementation of the project is predicated on the awarding of a \$1.2 million state recreational grant. The balance of the funding will be the RCT fund and the General Fund (in-lieu staff time). Not included in the actual CIP budget, but certainly noteworthy, are the numerous parks that are being constructed in the eastern part of the City by developers. These facilities are being developed in conformance with the City's Parks Master Plan.

In addition to these improvements at Otay Park, several other significant parks projects are underway or planned. During fiscal year 2002/03, improvements will be made at Feaster School Playground (\$151,000), Tiffany Park (\$98,500) and Hilltop Park (\$316,000). A significant improvement project is scheduled for the Gayle L. McCandliss Park that includes installation of ADA accessible walkways, tot lot improvements, site furnishings upgrades, security lighting, irrigation system renovation and new plant material. The expected costs for the McCandliss Park work is \$380,000.

Another major project that will be completed in fiscal year 2002/03 is the \$1.5 million Greg Rogers Skate Park. This will be the first skate/skateboard dedicated facility in the City.

Finally, in eastern Chula Vista, Heritage Park in Otay Ranch will be completed in fiscal year 2003 and work on the ten-acre Sunbow Neighborhood Park will be getting underway. While these are developer-funded facilities, staff ensures that they conform to the City's Parks Master Plan. Also within the planned communities of eastern Chula Vista, numerous smaller neighborhood parks have been completed or are under construction. This activity will continue as those areas continue to develop.

Another major building project that is underway is the Rancho Del Rey Library. Staff will be pursuing State Library Bond Act funds to finance up to 65% of the costs of this facility. The grant process will continue through summer 2002. Pending the successful completion of the grant process, it is possible that this \$11 million facility could be open in 2004.

Infrastructure Projects

The single largest infrastructure project, Olympic Parkway, continues to make progress towards final completion. In fiscal year 2002, the portion from Oleander Avenue to Heritage Road was opened to traffic with significant beneficial impacts on Telegraph Canyon Road specifically and traffic flow in eastern Chula Vista generally. Portions to the east of Heritage Road continue to be constructed by developers. A related project, improvements to the Olympic Parkway/I-805 interchange continues to make progress. Construction is expected to be bid in the fall/winter of 2002/03 and is estimated to cost \$21.4 million.

Another major project in the City is the Salt Creek Trunk Sewer. Coupled with that project is the reconstruction of Main Street. Both the City's Trunk Sewer fund and development impact fees fund the trunk sewer project. The original estimate for the Salt Creek Trunk Sewer was \$18 million, but given the complexities and scope of the project, it appears that the actual cost will be approximately \$30 million. Staff is investigating financing options with respect to the DIF funded portion of the project.

Pavement rehabilitation will continue to be a major priority for the City. Completion of the largest pavement rehabilitation program occurred in fiscal year 2002. In early fiscal year 2003, the City will be seeking construction bids for a pavement rehabilitation program of \$4.6 million (Fiscal Years 2002 and 2003 appropriations). A significant majority of those streets that will be resurfaced or reconstructed will be in the western portion of the City. An additional and just as crucial rehabilitation program is the City's efforts to rehabilitate or replace corrugated metal pipe (CMP). There is a significant amount of CMP in the City, particularly the western portions of the City, and staff has established a list of the CMP in the poorest condition. In fiscal year 2003, over \$870,000 is programmed for CMP rehabilitation/replacement. The City will need to continue this program for several more years.

All of the capital projects are listed later in this document along with their costs and funding sources.

			FY 2003 FUNDING	
100	Genera	al Fund		
	GG175 PS127 PS156 PS158	Nature Center Interior Exhibit Upgrades and Replacements Fire Training Classroom Rancho Del Rey (Sta. 4) Fire Station/Fire Training Expansio Purchase of Fire Equipment	\$183,000 (\$5,459) \$5,459 \$359,599	
		Sub-Total : General Fund	\$542,599	
100a	General Fund In-Kind (Not Appropriated)			
	PR240 STL279	Otay Park Renovation Alley Improvements e/o Date	\$134,106 \$7,500	
		Sub-Total: General Fund In-Kind (Not Appropriated)	\$141,606	
225	Traffic Signal			
	TF250 TF272 TF273 TF279 TF295 TF301 TF303 TF304 TF305 TF306	98 Traffic Signal Upgrade Purchase 20 170E Traffic Signal Controllers FY 00/01 Traffic Signal Detection Replacement Program Install Internally Illuminated Street Name Signs Traffic Signal Detection Replacement Program Traffic Signal Installation - Otay Lakes Road and Apache Dr. Traffic Signal Installation - Eastlake Parkway and Clubhouse Traffic Signal Installation - East Palomar and Brandywine Traffic Signal Modifications - Various Locations Traffic Signal Installation - E. Palomar St. and Santa Cora Av Sub-Total: Traffic Signal	\$8,579 \$30,000 \$19,500 \$25,000 \$67,500 \$187,000 \$95,000 \$190,000 \$100,000 \$120,000	
227	Transp	oortation Sales Tax		
	STL283	Pavement Rehabilitation 02/03	\$1,800,000	
		Sub-Total : Transportation Sales Tax	\$1,800,000	
268	State F	Recreation Grants		
	PR240	Otay Park Renovation	\$1,203,246	
		Sub-Total : State Recreation Grants	\$1,203,246	
292	Special Sewer			
	OP200	Survey Monument Study and Replacement Phase I	\$28,365	
		Sub-Total: Special Sewer	\$28,365	

			FY 2003 FUNDING	
293	Trunk			
	STL279 SW225 SW228	Alley Improvements e/o Date Wolf Canyon Trunk Sewer G Street Trunk Sewer Improvements Sub-Total: Trunk Sewer	\$54,000 \$35,000 \$382,000 \$471,000	
301	Storm	Drain		
	DR159 GG171 STL255	02/03 CMP Replacement (Loan from Sew. Rehab) PW Info System Modernization/Expansion Street Improvments Along Halsey Sub-Total: Storm Drain	\$640,000 \$10,807 \$50,000 \$700,807	
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333	CDBG	FY2000		
	DR156 DR931 LD108 PR228 PR242 STL281 STL282	02/03 CDBG CMP Replacement Program Drainage Improvements, Oxford St. 1st to 2nd E Street Streetscape Improvements Playground Equipment Renovation Citywide Otay Art Wall Sidewalk Rehabilitation - Phase VI ADA Curb Ramps FY 02/03 Sub-Total: CDBG FY2000	\$232,135 \$210,000 \$255,181 \$43,500 \$3,000 \$150,000 \$50,000	
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574	Corp. Y	ard Relocations		
	GG171	PW Info System Modernization/Expansion	\$10,379	
		Sub-Total : Corp. Yard Relocations	\$10,379	
575	Library	Library For Eastern Territories		
	LB124 LB132	East Side Library Library Facilities Master Plan	\$411,200 \$5,077	
		Sub-Total : Library For Eastern Territories	\$416,277	

			FY 2003 FUNDING
576	PFDIF	Fire Suppression System Exp.	
	PS120 PS126 PS129 PS150 PS156 PS158	New Fire Station - East H Street Rolling Hills Ranch Fire Station Fire Station - Sunbow (Fire Sta. 3) Otay Ranch Fire Station (Sta. No. 7) Rancho Del Rey (Sta. 4) Fire Station/Fire Training Expansio Purchase of Fire Equipment Sub-Total: PFDIF Fire Suppression System Exp.	(\$5,141) \$81,500 \$75,000 \$7,733,712 \$5,141 \$338,651 \$8,228,863
591	Transp	ortation DIF	
	STM329 STM331	Willow Street Bridge Palomar St./I-805 Interchange Olympic Parkway/Brandywine to Hunte Parkway Street Widening-East H Street South Side, East of I-805 Traffic Modeling and Allocation 2003 Traffic Monitoring Program Traffic Signal Installation - Eastlake Parkway and Clubhouse Sub-Total: Transportation DIF	\$1,887,740 \$25,000 \$100,000 \$108,153 \$40,000 \$85,000 \$95,000 \$2,340,893
65130	RDA Otay Valley Projects		
	RD235	Monument Signs - Main Street	\$78,600
		Sub-Total : RDA Otay Valley Projects	\$78,600
713	Capital	Improvement Fund	
	STL261	Willow Street Bridge	\$7,551,000
		Sub-Total: Capital Improvement Fund	\$7,551,000
715	Park A	cquisition and Development	
	PR169 PR177 PR179 PR230	Greg Rogers Park Improvements, Phase I - IV McCandliss Memorial Park Gayle McCandliss Memorial Grove/Park IV/V Discovery Park Construction	\$105,000 \$15,628 (\$15,628) \$1,477
		Sub-Total: Park Acquisition and Development	\$106,477

		FY 2003 FUNDING
717	Residential Construction Tax	
	DR905 North Broadway Basin Construction GG171 PW Info System Modernization/Expansion OP114 Planning Automation PR133 Otay Rec Center Renovation PR233 Parkway Gym Parking Lot Renovation PR236 Parking Lot Renovations - City Parks PR240 Otay Park Renovation PR241 Norman Park Restroom STL256 4th Avenue Improvements - South of Orange TF279 Install Internally Illuminated Street Name Signs TF307 Street Light Installation on Fourth Ave. From L St. to Orange	\$150,000 \$21,614 \$3,267 \$13,618 \$15,000 \$71,600 \$381,571 \$125,000 \$4,000 \$27,000 \$244,485
	Sub-Total: Residential Construction Tax	\$1,057,155
723	TDA/Bicycle Facilities STL286 Otay Lakes Road Sidewalk Installation	\$174,285
	Sub-Total : TDA/Bicycle Facilities	<i>\$174,285</i>
733	Sewer Facility Replacement	
	SW229 02/03 Sewer Rehabilitation Program Sub-Total: Sewer Facility Replacement	\$300,000 \$300,000
739	Traffic Congestion Relief Fund	
	STL284 Local Streets Pavement Rehabilitation 02/03	\$500,000
	Sub-Total: Traffic Congestion Relief Fund	\$500,000
	Total CIP Budget: All Funds	\$27,437,947